

ABSTRACT

Disclosed is an artificial auditory tube that is a therapeutic instrument useful for the treatment of eustachian tube dysfunction including stenosis of the eustachian tube (occlusion of the eustachian tube), patulous eustachian tube, closure defect of the eustachian tube, and "floppy tube". The artificial auditory tube consists of a tubular body having a proximal end to be placed protruding out of the tympanic membrane within the external auditory canal and having a distal end to be inserted from the tympanic cavity into the eustachian tube and placed through the isthmus and facing the inside of the cartilaginous eustachian tube, the distal end and the proximal end communicating with each other through an internal cavity extending in the axial direction of the tubular body, the internal cavity opening to the outside through a first opening located in the distal end portion, and the external diameter falling in the range of from 0.35 to 3.0 mm, wherein the artificial auditory tube includes a second opening defined in the wall of the tubular body and positioned in the region ranging from 9 to 30 mm away from the distal end and communicating with the internal cavity of the tubular body.